
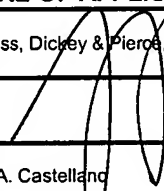


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|---|----------------------|------------------------|----------------|
|  | Application Number   | 10/736,838             |                |
|   | Filing Date          | December 17, 2003      |                |
|   | First Named Inventor | Hee-kwan SON           |                |
|   | Art Unit             | 2132                   |                |
|   | Examiner Name        | Almeida, D.            |                |
| Total Number of Pages in This Submission  | 22                   | Attorney Docket Number | 8947-000062/US |

| ENCLOSURES (check all that apply)   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): | <div>Remarks</div> <p>Mail Stop: AF</p> |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |  |   |
| Firm  | Harness, Dickey & Pierce, P.L.C.   |  |   |
| Signature   |   |  |   |
| Printed Name  | John A. Castellano   |  |   |
| Date  | January 12, 2009   | Reg. No.   | 35,094                                  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/736,838 Confirmation No.: 5435  
Filing Date: December 17, 2003 Examiner: Almeida, D.  
Applicant: Hee-kwan SON Art Unit: 2432  
Title: MONTGOMERY MODULAR MULTIPLIER  
AND METHOD THEREOF  
Attorney Docket: 8947-000062/US

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January 12, 2009

**AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action ("First FOA") mailed on  
November 25, 2008, Applicant proposes to amend this application as follows.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.

|                    | Claims remaining<br>after Amendment |   | Highest number<br>previously paid for |   | Present<br>extra |
|--------------------|-------------------------------------|---|---------------------------------------|---|------------------|
| <b>Total</b>       | 41                                  | - | 53                                    | = | 0                |
| <b>Independent</b> | 11                                  | - | 13                                    | = | 0                |